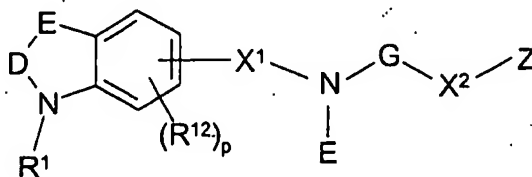


**Substituted indoles**

*This application is a 371 of PCT/EP03/03806 filed on 04/11/2003.*

The invention relates to substituted indoles of the formula I



in which

R<sup>1</sup> is H, A or SO<sub>2</sub>A,

A is straight-chain or branched alkyl having from 1 to 10 carbon atoms, alkenyl having from 2 to 10 carbon atoms or alkoxy-alkyl having from 2 to 10 carbon atoms, and

D-E is R<sup>2</sup>C=CR<sup>4</sup> or R<sup>2</sup>R<sup>3</sup>C-CR<sup>4</sup>R<sup>5</sup>,

in which

R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup> and R<sup>5</sup> are selected, independently, from

H, A, cycloalkyl having from 3 to 7 carbon atoms, Hal,

CH<sub>2</sub>Hal, CH(Hal)<sub>2</sub>, C(Hal)<sub>3</sub>, NO<sub>2</sub>, (CH<sub>2</sub>)<sub>n</sub>CN, (CH<sub>2</sub>)<sub>n</sub>N(R<sup>6</sup>)<sub>2</sub>,

(CH<sub>2</sub>)<sub>n</sub>N(R<sup>6</sup>)Ar, (CH<sub>2</sub>)<sub>n</sub>N(R<sup>6</sup>)Het, (CH<sub>2</sub>)<sub>n</sub>N(Ar)<sub>2</sub>, (CH<sub>2</sub>)<sub>n</sub>N(Het)<sub>2</sub>,

(CH<sub>2</sub>)<sub>n</sub>COOR<sup>6</sup>, (CH<sub>2</sub>)<sub>n</sub>COOAr, (CH<sub>2</sub>)<sub>n</sub>COOHet,

(CH<sub>2</sub>)<sub>n</sub>CON(R<sup>6</sup>)<sub>2</sub>, (CH<sub>2</sub>)<sub>n</sub>CON(R<sup>6</sup>)Ar, (CH<sub>2</sub>)<sub>n</sub>CON(R<sup>6</sup>)Het,

(CH<sub>2</sub>)<sub>n</sub>CON(Ar)<sub>2</sub>, (CH<sub>2</sub>)<sub>n</sub>CON(Het)<sub>2</sub>, (CH<sub>2</sub>)<sub>n</sub>NR<sup>6</sup>COR<sup>6</sup>,

(CH<sub>2</sub>)<sub>n</sub>NR<sup>6</sup>CON(R<sup>6</sup>)<sub>2</sub>, (CH<sub>2</sub>)<sub>n</sub>NR<sup>6</sup>SO<sub>2</sub>A, (CH<sub>2</sub>)<sub>n</sub>SO<sub>2</sub>N(R<sup>6</sup>)<sub>2</sub>,

(CH<sub>2</sub>)<sub>n</sub>SO<sub>2</sub>NR<sup>6</sup>(CH<sub>2</sub>)<sub>m</sub>Ar, (CH<sub>2</sub>)<sub>n</sub>SO<sub>2</sub>NR<sup>6</sup>(CH<sub>2</sub>)<sub>m</sub>Het,

(CH<sub>2</sub>)<sub>n</sub>S(O)<sub>w</sub>R<sup>6</sup>, (CH<sub>2</sub>)<sub>n</sub>S(O)<sub>w</sub>Ar, (CH<sub>2</sub>)<sub>n</sub>S(O)<sub>w</sub>Het,

(CH<sub>2</sub>)<sub>n</sub>OOCR<sup>6</sup>, (CH<sub>2</sub>)<sub>n</sub>Het, (CH<sub>2</sub>)<sub>n</sub>Ar, (CH<sub>2</sub>)<sub>n</sub>COR<sup>6</sup>,